DEC 2 1 2001



ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. HAVENS ST. KOKOMO, IN 56901-3188

12/17/2001

Job Number: 01.06397 Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: SEMI-ANNUAL WASTEWATER ANALYSIS

Sample	Sample Description	Date	Time	Date
Number		Taken	Taken	Received
309518 309519	WASTEWATER - COMPOSITE WASTEWATEWR SAMPLES - GRAB	12/06/2001 12/06/2001		

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

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Project Representative



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MILBANK MANUFACTURING INC
1400 E. HAVENS ST.
KOKOMO, IN 56901-3188

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Date Received: 12/07/2001

Job Description: SEMI-ANNUAL WASTEWATER ANALYSIS

Comple Number / Comple I D			Sample Date/	——Anal	vat.		Reporting		
Sample Number / Sample I.D.			•		-	Method	Limit		
Parameters	Wet Wt. Result	Flaq	Units	Date	& Time Analyzed	месноа			
309518 WASTEWATER - CC	MPOSITE	1	.2/06/2001 15:30						
CBOD - Five Day	11 🗸		mg/L	lng	12/12/2001 10:40	EPA 405.1	<5.		
CBOD - Five Day (PREP)	Complete			lng	12/07/2001 14:00	EPA 405.1	Complete		
COD	<250	d2x5	mg/L	tpd	12/13/2001 09:20	EPA 410.4	<250		
Nitrogen, Ammonia Dist.	1.8		mg/L	dsp	12/13/2001 13:53	B EPA 350.1	<0.10		
Solids, Suspended	24		mg/L	lng	12/10/2001 10:49	EPA 160.2	<5.		
Distillation, Ammonia	Complete			mhl	12/13/2001 08:00)	Complete		
Cadmium, ICP	<0.030		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.030		
Chromium, ICP	<0.040		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.040		
Copper, ICP	0.02		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.020		
Lead, ICP	<0.080		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.080		
Molybdenum, ICP	<0.020		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.020		
Nickel, ICP	0.03		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.010		
Silver, ICP	<0.040		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.040		
Zinc, ICP	<0.050		mg/L	400	12/16/2001 15:50	EPA 200.7	<0.050		
309519 WASTEWATEWR SAM	MPLES - GRAB	1	12/06/2001 11:10						
Cyanide - Prep	Complete			mhl	12/11/2001 12:30	0	Complete		
Cyanide, Total	<0.005		mg/L	dsp	12/12/2001 09:36	EPA 335.4	<0.005		
Oil & Grease	<5.	1	mg/L	mhl	12/17/2001 14:20	D EPA 1664A	<5.		
Oil & Grease, Hydrocarbon	<5.	1	mg/L	mhl	12/17/2001 15:30	D EPA-1664A	<5.		
Phenol - Prep	Complete			mhl	12/11/2001 09:30	0	Complete		
Phenol	0.017		mg/L	dsp	12/11/2001 16:10	D EPA 420.2	<0.010		

KEY TO ABBREVIATIONS

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- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

Test/America

Indianapolis Division 69640 Hillsdale Court Indianapolis, IN 46250

Phone: 317-842-425. Fax: 317-842-4286 To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?

Compliance Monitoring

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Project Manager: MR. Richard Tyler														te/Loca	tion ID:		D :		, T	1	_ State:				
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TAT × Standard Rush (surcharges may apply) Date Needed:	2001		Composite		- Drinking Water r S - Soil/Solid Specify Other									G, P6	, A o	252	.4/	0+6	$^{\prime}$ $/$	$^{\prime}$ $/$	'			None Leve	e el 2 h QC)
Fax Results: Y N	Date Sampled	Time Sampled	G = Grab, C = C	Field Filtered	SL - Sludge DW - I GW - Groundwater WW - Wastewater	HNO ₃	HCI	NaOH	H₂SO₄	Methanol	None	Other (Specify)	Cl 7.1 C	N, CR. CL, P.	(C130)	design V-V	CN DI	1 mmg						Leve	el 4
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